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Dated: 4/18/06 Signature: G. Blandell
(Ginny Blandell)

Docket No.: ALEX-P02-077
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Maruyama et al.

Application No.: 10/737252

Confirmation No.: 6679

Filed: December 15, 2003

Art Unit: N/A

For: ENGINEERED TEMPLATES AND THEIR
USE IN SINGLE PRIMER AMPLIFICATION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Those documents which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by

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or submitted to the Office in a prior application number 10/251,085, filed September 19, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. ALEX-P02-077.

Dated:

4/8/2006

Respectfully submitted,

By 

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| | | | | | |
|-------|---|----|---|------------------------|--------------|
| Sheet | 1 | of | 2 | Attorney Docket Number | ALEX-P02-077 |
|-------|---|----|---|------------------------|--------------|

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|---|
| AA | 4,582,788 | | 04-15-1986 | Erlich | |
| AB | 4,683,194 | | 07-26-1987 | Saiki et al. | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
| BA** | EP 0050424 | | 09-18-1985 | CETUS CORPORATION | | |
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| BC** | EP 0201184 | | 12-16-1992 | F. HOFFMANN – LAROCHE AG | | |
| BD** | EP 0237362 | | 03-11-1992 | CETUS CORPORATION | | |
| BE** | EP 0258017 | | 06-04-1997 | VOSSIUS & PARTNER | | |
| BF** | WO 9914226 | | 03-25-1999 | EXIQON | | |

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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-------------------|---|---|----------------|
| CA** | Kuhn et al., "DNA Helicases", Cold Spring Harbor Laboratory, pp. 63-67 (1978) | | |
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| CC | Ørrum, et al., "Efficient method for constructing comprehensive murine Fab antibody libraries displayed on phage", Nucleic Acids Research, 21(19) pages 4491-4498 (1993) | | |
| CD** | Patel et al., "Formation of Chimeric DNA Primer Extension Products by Template Switching | | |

| Examiner Signature | Date Considered |
|--------------------|-----------------|
| 10002464-1 | |

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| Sheet | 2 | of | 2 | Attorney Docket Number | ALEX-P02-077 |
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| | onto an Annealed Downstream Oligonucleotide", Proc. Natl. Acad. Sci., USA, 93, pp. 2969-2974 (1996) | |
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| CF | Zheleznyaya, et al., "PCR Fragmentation of DNA", Biochemistry, 64(4), pages 373-378 (1999) | |

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| | | | |
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| Examiner Signature 10002484-1 | /F Pierre Vandervegt/ | Date Considered | 04/25/2008 |
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APR 21 2006

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Attorney Docket No.: ALEX-P02-077

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